



Amendments to the Claims

Please replace the Claims as shown below:

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1. (currently amended) A system ~~for remotely controlling a device wirelessly with a portable computing device, said system~~ comprising:

B/ a portable computing device that uses a radio frequency (RF) technology for wirelessly transmitting a control signal based on an occurrence of a predefined scheduled time and date; and

a device for receiving said control signal and performing an action corresponding to said control signal;

wherein said portable computing device remotely triggers said device to perform said action.

2. (original) The system as described in Claim 1 wherein said portable computing device comprises a personal digital assistant (PDA).

3. (previously presented) The system as described in Claim 1 wherein said device for wirelessly transmitting an acknowledgment signal to said portable computing device.

4. (currently amended) The system as described in Claim 1 wherein said radio frequency technology ~~comprises~~ is Bluetooth communication technology, IEEE 802.11 technology, or HomeRF technology.

5. (currently amended) The system as described in Claim 1 wherein said ~~radio frequency technology comprises IEEE 802.11 technology~~ portable computing device for wirelessly transmitting a second control signal based on an occurrence of a second scheduled time and date, said second control signal for causing said device to discontinue performing said action.

B / 6. (currently amended) The system as described in Claim 1 wherein said ~~radio frequency technology comprises HomeRF technology~~ action is activating said device, deactivating said device, or adjusting a setting of said device.

7. (previously presented) The system as described in Claim 1 wherein said device is a television, a thermostat, a video cassette recorder (VCR), a coffee maker, a computer system, a sprinkler system, a security system, or a radio.

8. (previously presented) The system as described in Claim 1 wherein said device for wirelessly transmitting status information to said portable computing device.

9. (currently amended) The system as described in Claim 1 wherein said portable computing device for wirelessly retransmitting said control signal at a regular interval of time to trigger said device to perform said action.

10. (currently amended) The system as described in Claim 1 wherein said portable computing device for alarming before wirelessly transmitting said control signal to trigger said device to perform said action.

11. (previously presented) The system as described in Claim 1 further comprising:

B) a relay for extending the communication range between said portable computing device and said device.

12. (previously presented) The system as described in Claim 11 wherein said relay for wirelessly extending the communication range between said portable computing device and said device.

13. (previously presented) The system as described in Claim 11 wherein said relay is physically coupled to said device.

14. (currently amended) The system as described in Claim 1 further comprising:

a ~~mobile~~ cell phone for extending the communication distance between said portable computing device and said device.

15. (currently amended) A system ~~for remotely controlling a device wirelessly with a personal digital assistant (PDA), said system~~ comprising:

a personal digital assistant (PDA) utilizing Bluetooth communication technology to wirelessly transmit a control signal based on an occurrence of a predefined time and day; and

a device utilizing Bluetooth communication technology to wirelessly receive said control signal and performing an operation corresponding to said control signal;

wherein said personal digital assistant remotely triggers said device to perform said operation.

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16. (previously presented) The system as described in Claim 15 wherein said device is a television, a thermostat, a video cassette recorder (VCR), a coffee maker, a computer system, a sprinkler system, a security system, or a radio.

17. (previously presented) The system as described in Claim 15 wherein said device wirelessly transmits status information to said personal digital assistant.

18. (currently amended) The system as described in Claim 15 wherein said personal digital assistant wirelessly retransmits said control signal at a regular interval of time to trigger said device to perform said operation.

19. (currently amended) The system as described in Claim 15 wherein said personal digital assistant alarms before wirelessly transmitting said control signal to trigger said device to perform said operation.

20. (previously presented) The system as described in Claim 15 further comprising:

a relay that extends the communication range between said personal digital assistant and said device.

21. (previously presented) The system as described in Claim 20 wherein said relay wirelessly extends the communication range between said personal digital assistant and said device.

22. (previously presented) The system as described in Claim 20 wherein said relay is physically coupled to said device.

23. (currently amended) The system as described in Claim 15 further comprising:

a ~~mobile~~ cell phone that extends the communication distance between said personal digital assistant and said device.

24. (currently amended) The system as described in Claim 15 wherein said operation comprises ~~becoming activated~~ activating said device.

25. (currently amended) The system as described in Claim 15 wherein said operation comprises ~~becoming deactivated~~ deactivating said device.

26. (previously presented) The system as described in Claim 15 wherein said operation comprises recording a television show.

27. (previously presented) The system as described in Claim 15 wherein said operation comprises adjusting a setting.

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28. (previously presented) The system as described in Claim 15 wherein said operation comprises downloading data.

29. (currently amended) A method ~~for remotely controlling a device wirelessly with a portable computing device, said method~~ comprising:

~~utilizing a radio frequency (RF) technology to wirelessly transmit~~ transmitting a control signal based on an occurrence of a predefined time and date, said ~~utilizing~~ transmitting performed by a portable computing device utilizing a radio frequency (RF) technology;

receiving wirelessly said control signal utilizing a device; and

said device performing an action corresponding to said control signal, wherein said portable computing device remotely triggers said performing of said action by said device.

30. (original) The method as described in Claim 29 wherein said portable computing device comprises a personal digital assistant (PDA).

31. (previously presented) The method as described in Claim 29 further comprising:

extending the communication range between said portable computing device and said device.

32. (previously presented) The method as described in Claim 29 wherein said radio frequency technology comprises Bluetooth communication technology.

33. (previously presented) The method as described in Claim 29 wherein said device is a television, thermostat, video cassette recorder (VCR), coffee maker, computer system, sprinkler system, security system, or a radio.

34. (previously presented) The method as described in Claim 29 further comprising:

transmitting wirelessly status information from said device to said portable computing device.